

# Developing Advanced Automation with Red Hat Ansible Automation Platform (AU374)

**ID AU374** Price 3,740.— €(excl. VAT) Duration 4 days

## Who should attend

This course is designed for users who create automation content, including these roles:

- Developers
- DevOps engineers
- Linux system administrators
- Other IT professionals with basic expertise using Red Hat Ansible Automation Platform to automate, provision, configure, and deploy applications and services in a Linux environment

## Prerequisites

- Take our free assessment to gauge whether this offering is the best fit for your skills.
- [Red Hat System Administration III: Linux Automation \(RH294\)](#)
- Be a Red Hat Certified Engineer (RHCE®) on Red Hat Enterprise Linux 8 or later, or demonstrate equivalent Ansible experience

## Course Objectives

### Impact on the organization

This course is intended to develop skills to:

- Distribute automation throughout your organization with the use of reusable code.
- Create easily scalable automation for larger enterprise environments with the new, containerized architecture.

Red Hat has created this course in a way intended to benefit our customers, but each company and infrastructure is unique, and actual results or benefits may vary.

### Impact on the individual

Use the Red Hat Ansible Automation Platform to develop

automation in a way that scales to large teams and complex enterprises. In this course you will gain the skills to effectively manage and optimize playbooks, create and share execution environments and collections, as well as learn how to use the automation content navigator for managing the automation lifecycle.

## Course Content

- Leverage capabilities of the automation content navigator to develop Ansible Playbooks.
- Apply recommended practices for effective and efficient automation with Ansible.
- Use advanced features of Red Hat Ansible Automation Platform to work with data, including filters and plugins.
- Perform automation operations as rolling updates.
- Create automation execution environments to bundle and distribute the dependencies needed to run automation code.

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## Training Centres worldwide



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